

Eaton UT00128SH

Female square flange receptacle IP67, 96 h salt spray; UT00128SH

PRODUCT NAME	Eaton Souriau UTO series metal IP68/69k connector for intensive use
CATALOG NUMBER	UT00128SH
PRODUCT LENGTH/DEPTH	25.2 mm
PRODUCT HEIGHT	26.2 mm
PRODUCT WIDTH	26.2 mm
PRODUCT WEIGHT	20.5 g
COMPLIANCES	Overvoltage category III / pollution degree III UL 1977

CURRENT RATING	10 A IEC 10 A UL
FITTED WITH:	Last mate first break capability(optional) First mate last break capability(optional) Shielding
ENVIRONMENTAL CONDITIONS	Fire & Smoke Flammability rating UL94 V0 RoHS Fire and smoke rating HL2 R22 and HL2 R23 following EN 45 545 REACH
ENVIRONMENTAL RESISTANCE	Resistant against basic bath Resistant against oil Resistant against mineral oil Shock resistance 30g, 18ms per NFF61030 Resistant against gasoline Vibrations level 2g per NFF61030 Vibrations level 55-2000 Hz, 15g per MIL-C-26482 I Resistant against acid bath Shock resistance 50g, 11ms per MIL-C-26482 I
TEST CURRENT	7 A CSA 10 A IEC 10 A UL
TEST VOLTAGE	500 V CSA 125 V IEC 500 V UL
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	N
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Socket (Female)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP67
INSERT MATERIAL	Polyamide
PLATING	Nickel



SHELL MATERIAL	Zinc alloy
SHELL SIZE	12
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Square Flange Receptacle
NUMBER OF CONTACTS	8
NUMBER OF CAVITY #16	8
SALT SPRAY	96 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
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